

SUBSTITUTE FORM PTO-1449 (MODIFIED)			U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. VOY/023US	SERIAL NO. 10/517,090				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b))			APPLICANT Michail Tsatsanis, et al.									
			FILING DATE I.A. June 6, 2003			GROUP						
U.S. PATENT DOCUMENTS												
EXAMINER INITIAL		PATENT NUMBER				ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
SA	A.A	5	1	8	1	1	9	8	1/19/1993	Lechleider		
SA	A.B	5	9	9	9	5	6	3	12/7/1999	Polley et al.		
SA	A.C	6	0	1	1	8	1	4	1/4/2000	Martinez et al.		
SA	A.D	6	2	6	3	0	7	7	7/17/2001	Zuranski et al.		
	A.E											
	A.F											
	A.G											
	A.H											
	A.I											
	A.J											
	A.K											
U.S. PUBLISHED APPLICATIONS												
		DOCUMENT NUMBER		PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)				
SA	A.L	US2003/0086362 A1		5/8/2003	U.S. <i>Hasegawa et al.</i>							
	A.M											
	A.N											
	A.O											
	A.P											
	A.Q											
OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)												
SA	A.R	G. Tauboeck and W. Henkel, <u>MIMO Systems in the Subscriber-Line Network</u> , 5th Int'l. OFDM Workshop, Hamburg, 2000										
	A.S											
	A.T											
EXAMINER <i>/Sam Ahn/</i>					DATE CONSIDERED 12/04/2006							
EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered. Include a copy of this form with next communication to applicant.												